



THE CITY OF SAN DIEGO

Los Peñasquitos Recycled Water Pipeline

FACT SHEET



A water resource strategy that includes conservation, recycled water and the use of ground water supplies will help meet future water needs.



City of San Diego
Public Utilities Dept.
Long-Range Planning &
Water Resources Division
600 B Street,
Suite 600,
San Diego, CA, 92101
(619) 533-7572
www.sandiego.gov/water

The Los Peñasquitos Recycled Water Pipeline is a component of the City of San Diego Recycled Water Master Plan Update 2005, Phase II system expansion. This network of pipelines will increase the supply of recycled water to the northern section of the City of San Diego.

Project Specifics

The Los Peñasquitos Recycled Water Pipeline, a 9,000-foot, 24-inch PVC pipeline, will connect to the Canyonside Pump Station and extend west along the Canyonside Community Park driveway, which ends at the entrance to the historic Johnson Taylor Adobe. The Los Peñasquitos Canyon Preserve lies to the south of this section and the Canyonside Community Park baseball fields to the north.



At this point, the pipe will extend along an existing gravel and dirt trail in the Los Peñasquitos Canyon Preserve. Used for activities such as biking and hiking, the trail extends west through a vegetated area, with single-family residences located approximately 150 feet to the north. The majority of the project will be located in existing or planned roadways. However, placement of the pipeline in recreational trails will result in temporary availability conflicts during weekday construction. Upon completion, the trails will be returned to their intended uses.

This project was one of several components addressed in an Environmental Impact Report for the North City Water Reclamation System, approved by the City Council in 2002. Subsequently, the pipeline's alignment was modified slightly and a Mitigated Negative Declaration was completed. The project will comply with the Land Use Adjacency Guidelines of the City's MSCP Subarea Plan and is subject to a Site Development Permit for impacts to Environmentally Sensitive Lands.

Construction is tentatively scheduled to begin in the fall of 2010 and will take 12-15 months to complete. The estimated project cost is approximately \$5.9 million and will be funded by water rates, revenue bonds, capacity charges and State and Federal grants.

Ensuring Sustainability

To meet water demands while lessening our dependence upon imported water, the City of San Diego has developed various innovative water management strategies, water recycling among them. Understanding the value, cost, availability and best use of water resources, while seeking alternative water supplies, is vital in the effort to ensure reliable water for San Diego.